

Full Title of the Project: Hurla Top Small Hydro Electric Project (3.50 MW)

File No. : _____

Date of Proposal: _____

CHECK LIST SERIAL NUMBER: 18

"SCHEME FOR COMPENSATORY AFFORESTATION"

Detailed scheme for Compensatory Afforestation to be carried out in lieu of 4.016 ha., of forest area to be diverted for the construction of Hurla Top Small Hydro Power Project (3.50 MW) **in Kullu District.**

1. Details of degraded forest land/non-forest land:-

District Kullu Village /Site__ Jhuni
Tehsil : Bhunter
Name of Forest Division Parvati Range__ Hurla
Block/Compartment/Survey No. _____ 53/E/5_____
Area to be afforested land bank _____ 8.032 ha.

2. Description of the Area

- I) Whether the site selected for Compensatory Afforestation is a land bank or not : Yes
- II) If the CA site is other than the land bank, reasons be given :
- Land Bank
- III) In case of non- forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: NA as forestland/ area has been identified for CA
- IV) Soil type : Clayey loam
- V) Topography :
- VI) (a) Hilly/Undulating/Plain **Hilly**
(b) Slope: Steep/Medium/Gentle Medium
- VI) Whether the area is bearing any root stock of vegetation: _____

3. Plantation Model:-

Copy of the approved Compensatory Afforestation Scheme/Model showing component - wise physical and financial break up to be enclosed

4. Schedule of Plantation Programme:-


Range Forest Officer
Forest Range Hurla
at Baram

Details of year-wise break up of requirements of funds is as under:-

Year	Area in Ha.	Rate/ Ha.	
0 th Year	8.032 ha	89820 x 8.032	721434.00
1 st Year	8.032 ha	13635 x 8.032	109516.00
2 nd Year	8.032 ha	9140 x 8.032	73412.00
3 rd Year	8.032 ha	4645 x 8.032	37309.00
4 th Year	8.032 ha	4645 x 8.032	37309.00
5 th Year	8.032 ha	4645 x 8.032	37309.00
6 th Year	8.032 ha	4645 x 8.032	37309.00
7 th Year	8.032 ha	4645 x 8.032	37309.00
8 th Year	8.032 ha	4645 x 8.032	37309.00
9 th Year	8.032 ha	4645 x 8.032	37309.00
10 th Year	8.032 ha	4645 x 8.032	37309.00
Total			1202834.00
Add 25% increase on labour rates			300708.00
		Total:-	1503542.00
Add 17.50% Departmental charges			263120.00
Add 5% contingency			75177.00
		G. Total:-	1841839.00
		Or Say	1841840.00

5. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details :- As per detail scheme attached at Page No. ____
- Spacing :- 3.00 mtr. x 3.00 mtr.
- Species :- Conifer & Broad Leaf
- Plantation Method :- Traditional
- Soil and Moisture Conservation Works:- Water trenches
- Protection (Fencing, Watch man, People's Participation etc.):
B/wire fencing with RCC Fence Posts .
- Proposed Monitoring Mechanism:- Inspections by Deptt. Officers.
- Any other information:- As per scheme attached.


Range Forest Officer,
Huria Forest Range,
Forest Range Huria
at Bhuin


Divisional Forest Officer
Parvati Forest Division, Shamshi
SHAMCHI